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2,399,548 60/467,890 5 May 2003 (05.05.2003) (71) Applicant (for all designated States except US, UZ): UNI-

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(54) Title: GROWTH HORMONE-RELEASING PEPTIDES IN THE TREATMENT OF PREVENTION OF ATHEROSCLERO-SIS AND HYPERCHOLESTEROLEMIA

ApoE-null mice, 12 weeks treatment with GHRPs



*, p < 0.01 and **, p < 0.001 compared with 0.9% NaCl; #, p < 0.05 compared with HEX

(57) Abstract: According to the invention there is provided a method of treatment or prophylaxis of atherosclerosis, hypercholesterolemia or a cardiovascular disease associated with atherosclerosis, which method comprises administration of one or more Growth Hormone Releasing Peptides (GHRPs) to a patient in need of such treatment or prophylaxis. There are also provided methods of reducing blood plasma cholesterol levels, as well as methods of modulating the expression of the scavenger receptor CD36 and genes involved in cellular cholesterol efflux.

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SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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